Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Monday 05 Apr 2021 until 23:59 on Tuesday 06 Apr 2021

Forecast Issued on Sunday 04 Apr 2021 at 09:59 by Met Office Aberdeen

Confidence: High confidence in the arrival of very cold showery arctic air and gales, less confidence in the amount of showers and snow accumulations. High confidence in brighter conditions on Wednesday but a return to older air again on Friday.

Headline for Monday 05 Apr 2021: Heavy snow showers accompanied by severe gales on the mountains, a real wintery blast.

Mountain weather hazards on Monday 05 Apr 2021

Blizzards High Likelihood	**Heavy Snow** High Likelihood	**Storm force winds** Medium Likelihood
Gales High Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow showers (night)	Heavy snow showers (night)	Heavy snow showers	Heavy snow showers	Light snow	Light snow	Light snow	Heavy snow showers (night)
Precipitation probability							
80%	80%	80%	80%	60%	60%	60%	80%

Forecast for Monday 05 Apr 2021

Weather: Snow showers throughout the night will give new accumulations of powder snow on the North Grampian mountains at all levels, very cold Arctic air and severe gales will mean a severe wind chill effect and very difficult blizzardy walking conditions on the hills with some snow drifting. Similar conditions throughout daylight hours on Monday but perhaps a few less showers in the afternoon. Some showers will fall as hail too.

Chance of cloud free mountain/hill tops above 800m: 50%, cloud will shroud the tops in heavier snow showers.

Visibility: Main cloud bases will be above the munro tops and there will be some bright and clear conditions but in showers cloud will fall below the tops for a time, bases may be around 500m, some showers may group together with longer periods of low cloud. In heavier showers whiteout conditions may be experience for a time otherwise visibility will become poor in lighter showers but soon improve again.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Monday 05 Apr 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	47/62 NW	42/56 NW	45/59 NW	42/58 NW	38/54 NW	39/55 NW	37/51 NW	39/54 NW	35/50 NW
900	37/50 NW	33/45 NW	34/47 NW	34/48 NW	32/46 NW	31/46 NW	29/42 NW	30/44 NW	27/41 NW
600	23/34 NW	20/31 NW	22/33 NW	23/37 NW	23/37 NW	21/35 NW	19/32 NW	19/32 NW	17/30 NW
300	16/34 NW	13/29 NW	14/30 NW	17/36 NW	17/36 NW	17/35 NW	14/30 NW	14/29 NW	12/26 NW
Glen	8/30 NW	7/28 NW	7/29 NW	9/32 NW	11/32 NW	10/31 NW	8/26 NW	7/25 NW	6/22 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-13/-28	-14/-29	-13/-28	-12/-25	-10/-22	-10/-22	-11/-24	-12/-25	-12/-25
900	-10/-22	-11/-23	-10/-22	-8/-20	-6/-17	-6/-17	-7/-18	-8/-19	-8/-19
600	-7/-17	-8/-18	-7/-17	-6/-14	-4/-12	-4/-12	-5/-13	-6/-14	-6/-14
300	-5/-12	-6/-13	-5/-12	-2/-9	-0/-7	-0/-6	-2/-8	-3/-10	-4/-10
Glen	-4/-10	-4/-11	-4/-10	-2/-9	0/-6	1/-5	0/-5	-2/-7	-2/-8
Freezing Level*	00m	00m	00m	00m	00m	00m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Note the severe wind chill, cold air combined with severe gales will make it bitterly cold on the hills. Precipitation will be snow to all levels. Storm force gusts are likely on the Cairngorm Plateau and higher summits.

Forecast for Tuesday 06 Apr 2021

Weather: Snow showers continuing but perhaps less frequent than on Monday with longer bright spells especially in the afternoon. Northwesterly gales continuing giving a severe wind chill.

Maximum wind: Northwesterly 25mph gusts 40-45mph.

Chance of cloud free mountain/hill tops above 800m: 70%, cloud shrouding the tops in heavier showers in the morning.

Visibility: Ou twith snow showers visibility will be very good, falling poor in snow showers for a time. Cloud bases will dip to 600m for a time in heavier snow showers but by the afternoon this will happen less frequently.

Temperature: **Glens:** Minus 3 rising to plus 2 Celsius.
At 800m: Minus 8 Celsius.
Freezing level: Below zero at all levels on the hills.

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